

LISTING OF CLAIMS

Please amend the claims as indicated hereafter.

1. (Currently Amended) A file transfer system, comprising:
an originating file transfer host, comprising:

a script server monitoring for incoming scripts and files from remote terminals, receiving a file and a script associated with the file from at least one remote terminal, in response to receiving the file and script, interpreting the script, and transferring the script and the file, wherein the script provides a description for handling transfer of the file by the script server; and

an originating file transfer server receiving the script and the file from the script server and transferring the file to a terminating file transfer server in accordance with the script; and

an originating file transfer client communicating to the originating file transfer server for facilitating transfer of a file uploaded to the originating file transfer host, the originating file transfer client invoked by a local user logged into the originating file transfer host or invoked from a remote terminal connected and logged into the originating file transfer host, wherein the originating file transfer client enables a user to invoke the originating file transfer server to transfer the file to a terminating file transfer server, wherein in use, the originating file transfer client bypasses the script server and wherein, in use, the script server submits the received file and script to the originating file transfer server bypassing the originating file transfer client.

2. (Original) The system of claim 1, wherein the originating file transfer server uses a Connect Direct software platform to communicate with a terminating file transfer server.

3. (Original) The system of claim 1, wherein the terminating file transfer server is the transfer point from the originating file transfer server to a receiving computer.

4. (Previously Presented) The system of claim 1, the originating file transfer host further comprising:

a private connection bus transmitting information between the script server and the originating file transfer server.

5. (Original) The system of claim 1, wherein the script server receives files and scripts from said at least one remote terminal via a Java application programming interface.

6. (Previously Presented) The system of claim 5, wherein the Java application programming interface sends files and scripts to a particular node of the host.

7. (Original) The system of claim 1, wherein the script server is a C language software application on the host system.

8. (Currently Amended) The system of claim 1, wherein the originating file transfer host bypasses ~~an~~ the originating file transfer client associated with the originating file transfer server through using a private connection between the script server and the originating server enabling the host to substantially simultaneously transfer a plurality of files in accordance with a plurality of scripts.

9. (Original) The system of claim 8, wherein a transfer process is communicated from the script server to the originating file transfer server via the private connection.

10. (Previously Presented) The system of claim 1, further comprising:
a terminating file transfer host, comprising:

the terminating file transfer server determining a user identification named in the script and copying the file; and

a home directory associated with the user identification receiving the file copy from the terminating file transfer server.

11. (Previously Presented) The system of claim 10, the terminating file transfer host further comprising:

an agent associated with the home directory identifying a host name and a receive port of a computer associated with the home directory.

12. (Previously Presented) The system of claim 11, wherein the computer associated with the home directory comprises a Java server script monitoring for communications on the receive port.

13. (Previously Presented) The system of claim 12, wherein the agent removes the file from the home directory after transferring the file to the host name and receive port of the computer associated with the home directory.

14. (Currently Amended) A method of bulk file transfer, comprising:

monitoring for incoming scripts and files from remote terminals;

receiving from a remote terminal a script and at least one file associated with the script at a script server of a host, wherein the script provides a description for handling transfer of the file by the script server;

in response to receiving the script and the at least one file, communicating said at least one file to an originating file transfer server of a host; and

transferring said at least one file to a terminating file transfer server in accordance with the script associated with said at least one file; and

invoking an originating file transfer client enabling a user to invoke the originating file transfer server to transfer an uploaded file at the host to the terminating file transfer server, wherein in use, the originating file transfer client bypasses the script server and wherein, in use, the script server submits the received file and script to the originating file transfer server bypassing the originating file transfer client.

15. (Original) The method of claim 14, wherein the originating file transfer server uses a Connect Direct server to transfer said at least one file in accordance with the script associated with said at least one file.

16. (Original) The method of claim 14, wherein the communicating occurs over a private connection between the script server and the originating file transfer server.

17. (Previously Presented) The method of claim 14, further comprising receiving said at least one file and the script from the remote terminal via a Java application programming interface at the remote terminal.

18. (Previously Presented) The method of claim 17, wherein the Java application programming interface sends files and scripts to a particular node of the host.

19. (Original) The method of claim 14, wherein script server is a C language application on the host.

20. (Currently Amended) The method of claim 14, further comprising:
using a private connection to bypass ~~an~~ the originating file transfer client associated with the originating file transfer server.

21. (Original) The method of claim 20, wherein the private connection enables the originating file transfer client to send a plurality of files in accordance with a plurality of scripts substantially simultaneous.

22. (Original) The method of claim 21, further comprising communicating a transfer process from the script server to the originating file transfer server via the private connection.

23. (Original) The method of claim 14, further comprising:
determining a user identification from the script; and
copying said at least one file to a home directory associated with the user identification.

24. (Original) The method of claim 23, further comprising:
using an agent to identify a host name and a receive port at a computer associated with the home directory; and
transferring said at least one file to the host name and the receive port identified by the agent.

25. (Original) The method of claim 24, further comprising:
monitoring for communications on the receive port at the computer associated with the home directory.

26. (Original) The method of claim 25, further comprising:
removing said at least one file from the home directory after transferring said at least one file to the host name and receive port of the computer associated with the home directory.

27. (Currently Amended) A computer readable storage medium having instructions stored thereon comprising a program for bulk file transfer, the program causing a computer to perform:

receiving a script and at least one file associated with the script at a script server of a host, wherein the script provides a description for handling transfer of the file by the script server;

communicating said at least one file to a originating file transfer server of a host;
and

transferring said at least one file to a terminating file transfer server in accordance with the script associated with said at least one file; and

invoking an originating file transfer client enabling a user to invoke the originating file transfer server to transfer an uploaded file at the host to the terminating file transfer server, wherein in use, the originating file transfer client bypasses the script server and wherein, in use, the script server submits the received file and script to the originating file transfer server bypassing the originating file transfer client.

28. (Previously Presented) The computer readable storage medium of claim 27, wherein the originating file transfer server uses a Connect Direct server to transfer said at least one file in accordance with the script associated with said at least one file.

29. (Previously Presented) The computer readable storage medium of claim 27, wherein the communicating occurs over a private connection between the script server and the originating file transfer server.

30. (Previously Presented) The computer readable storage medium of claim 27, the program further performing receiving said at least one file and the script from the remote terminal via a Java application programming interface at the remote terminal.

31. (Previously Presented) The computer readable storage medium of claim 30, wherein the Java application programming interface sends files and scripts to a particular node of the host.

32. (Previously Presented) The computer readable storage medium of claim 27, wherein script server is a C language application on the host.

33. (Currently Amended) The computer readable storage medium of claim 27, the program further performing:

using a private connection to bypass an the originating file transfer client associated with the originating file transfer server.

34. (Previously Presented) The computer readable storage medium of claim 33, wherein the private connection enables the originating file transfer client to send a plurality of files in accordance with a plurality of scripts substantially simultaneous.

35. (Previously Presented) The computer readable storage medium of claim 34, the program further performing communicating a transfer process from the script server to the originating file transfer server via the private connection.

36. (Previously Presented) The computer readable storage medium of claim 27, the program further performing:

determining a user identification from the script; and

copying said at least one file to a home directory associated with the user identification.

37. (Previously Presented) The computer readable storage medium of claim 36, the program further performing:

using an agent to identify a host name and a receive port at a computer associated with the home directory; and

transferring said at least one file to the host name and the receive port identified by the agent.

38. (Previously Presented) The computer readable storage medium of claim 37, the program further performing:

monitoring for communications on the receive port at the computer associated with the home directory.

39. (Previously Presented) The computer readable storage medium of claim 38, the program further performing:

removing said at least one file from the home directory after transferring said at least one file to the host name and receive port of the computer associated with the home directory.